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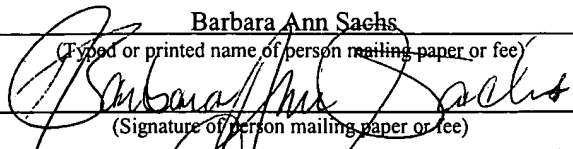
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Inventors : John E. Poole et al.
Serial No. : 10/518,293
Filed : December 16, 2004
Title : SPUTTER TARGET
MONITORING SYSTEM
Docket No. : 020324 225P2
Customer No.: 33805

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir / Madam:

CERTIFICATE OF MAILING	
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March 15, 2005 (Date of Deposit)	
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Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO/SB/08A. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information disclosure statement, filed in accordance with 37 C.F.R. 1.97, shall not be construed as a representation that a search has been made. Further, the filing of this information disclosure statement shall not be construed to be an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b)

- XX
1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.
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 - b. No item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a

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Respectfully submitted,
WEGMAN, HESSLER & VANDERBURG

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/518,293
Filing Date	December 16, 2004
First Named Inventor	John E. Poole
Art Unit	
Examiner Name	
Attorney Docket Number	020324 225P2

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,166,783	09-04-1979	Turner	
		US- 4,700,315	10-13-1987	Blackburn et al.	
		US- 5,192,894	03-09-1993	Tescher	
		US- 5,241,152	08-31-1993	Anderson et al.	
		US- 5,336,385	08-09-1994	Shimose et al.	
		US- 5,354,575	10-11-1994	Dagenais et al.	
		US- 5,611,899	03-18-1997	Maass	
		US- 5,623,427	04-22-1997	Vandervalk et al.	
		US- 5,683,561	11-04-1997	Hollars et al.	
		US- 5,698,082	12-16-1997	Teschner et al.	
		US- 5,993,615	11-30-1999	Abry et al.	
		US- 6,096,174	08-01-2000	Teschner et al.	
		US- 6,110,328	08-29-2000	Shimizu et al.	
		US- 6,246,562	06-12-2001	Durif	
		US- 6,246,928	06-12-2001	Louis et al.	
		US- 6,332,961	12-25-2001	Johnson et al.	
		US- 6,348,232	02-19-2002	Chida et al.	
		US- 6,392,858	05-21-2002	Boudaud	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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